

Claims

1. A plug (10) for sealing holes in a vehicle body, comprising a central closure section (12) and an engaging section (14) arranged on the rim and provided for receiving portions of the vehicle body, the closure section (12) and
5 the engaging section (14) being made of a plastics material and the plastics material of the engaging section (14) being softer than the plastics material of the closure section (12), and the plastics material of the engaging section (14) being adapted to be softened by heating such that a tight connection is produced between the engaging section (14) and the portions of the vehicle body that are
10 received by it.
2. The plug according to claim 1, characterized in that the engaging section (14) is inserted in a deepening (20) on the rim side of the closure section (12).
3. The plug according to claim 1 or 2, characterized in that the closure section (12) and the engaging section (14) are connected with each other by an
15 interlocking fit.
4. The plug according to any of claims 1 to 3, characterized in that the closure section (12) and the engaging section (14) are bonded to each other by gluing.
5. The plug according to any of claims 1 to 4, characterized in that the
20 softening of the engaging section (14) is performed at a temperature of between 150 and 200 °C.
6. The plug according to any of claims 1 to 5, characterized in that the engaging section (14) has a surrounding sealing lip (30) which forms a latching connection with the vehicle body portions.
- 25 7. The plug according to any of claims 1 to 6, characterized in that the closure section (12) presses the engaging section (14) against the vehicle body portions in a resilient and elastic fashion.

8. The plug according to any of claims 1 to 7, characterized in that the closure section (12) is formed so as to have a hollow cylindrical shape with a closed end (16) and an open end (18), the open end (18) being bent outwards toward the closed end (16), forming the deepening (20) on the rim side.

5 9. The plug according to claim 8, characterized in that the hollow cylindrical closure section (12) has a surrounding recess (24) on its outer surface, the engaging section (14) engaging in the recess (24) to form an interlocking fit.

10 10. The plug according to claim 7 or 8, characterized in that the engaging section (14) has two side surfaces (28, 32) located opposite each other, the first side surface (28) lying against the outer surface of the hollow cylindrical closure section (12) and the second, opposite side surface (32) reaching beyond the rim of the closure section (12).